

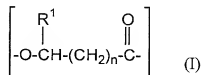
WHAT IS CLAIMED IS:

1. An environmentally degradable composition comprising:

a PLA polymer or copolymer; and

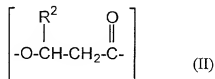
a polyhydroxyalkanoate copolymer comprising at least two randomly repeating monomer units

wherein a first monomer unit has structure (I)



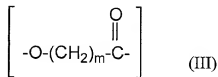
where  $\text{R}^1$  is H, or C1 or C2 alkyl, and n is 1 or 2; and

wherein a second monomer unit has structure (II)



where  $\text{R}^2$  is a C3-C19 alkyl or C3-C19 alkenyl,

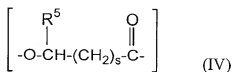
or the second monomer unit has structure (III)



where m is from 2 to 9

wherein the composition is in the form of a film.

2. The composition of Claim 1 wherein the polyhydroxyalkanoate copolymer comprises a third randomly repeating monomer having structure (IV):

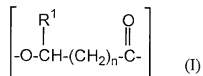


where R<sup>5</sup> is H, or C1-C19 alkyl or alkenyl, and s is 1 or 2, with the proviso that the third monomer is not the same as the first or second monomer.

3. The composition of Claim 1 further comprising a second polyhydroxyalkanoate polymer or copolymer.
4. The composition of Claim 1 wherein the polyhydroxyalkanoate copolymer is present in an amount of from 5% to 95% by weight of the film.
5. The composition of Claim 1 wherein the PLA polymer or copolymer is present in an amount of from 5% to 95% by weight of the film.
6. The composition of Claim 1 comprising a PLA polymer and wherein the PLA polymer is crystallizable polylactic acid having a melting temperature of from 160°C to 175°C.
7. A bag comprising the film of Claim 1.
8. A wrap comprising the film of Claim 1.
9. A multilayer laminate film wherein at least one layer comprises the composition of Claim 1.
10. The multilayer laminate film of Claim 9 wherein a second layer consists essentially of a PHA copolymer.
11. The multilayer laminate film of Claim 9 wherein a second layer consists essentially of a PLA polymer or copolymer.

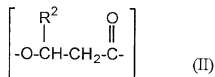
12. A multilayer laminate film having at least one layer which consists essentially of a PLA polymer or copolymer, and having at least one layer which consists essentially of a polyhydroxyalkanoate copolymer comprising at least two randomly repeating monomer units

wherein a first monomer unit has structure (I)



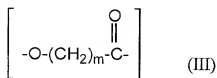
where  $\text{R}^1$  is H, or C1 or C2 alkyl, and n is 1 or 2; and

wherein a second monomer unit has structure (II)



where  $\text{R}^2$  is a C3-C19 alkyl or C3-C19 alkenyl,

or the second monomer unit has structure (III)



where m is from 2 to 9.

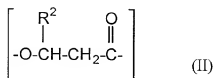
13. The environmentally degradable composition of Claim 1 further comprising dispersed particulate filler, the composition in the form of a stretched film having continuous pores that prevent penetration of liquid and that pass moisture vapor.

14. The multilayer laminate of Claim 9 wherein the at least one layer further comprises dispersed particulate filler, the layer having been stretched to produce continuous pores that prevent penetration of liquid and that pass moisture vapor.

15. An environmentally degradable breathable film comprising:  
a polyhydroxyalkanoate copolymer comprising at least two randomly repeating monomer units  
wherein a first monomer unit has structure (I)

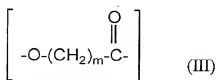
where  $R^1$  is H, or C1 or C2 alkyl, and n is 1 or 2; and

wherein a second monomer unit has structure (II)



where  $R^2$  is a C3-C19 alkyl or C3-C19 alkenyl,

or the second monomer unit has structure (III)



where m is from 2 to 9.